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ABSTRACT

This bibliography, developed by Project RIMES (Reading Instructional Methods of Efficacy with Students) lists 80 software packages for teaching early reading and spelling to students at risk for reading and spelling failure. The software packages are presented alphabetically by title. Entries usually include a grade level indicator, a brief description, price, type of computer, author, publisher, distributor, phone number and Web site. Each material is also coded with a pictorial icon to identify the material's focus, including assessment, fluency, phonological awareness, sound symbol and spelling, reading and phonics, writing and handwriting, or other resources (professional tools, references, and general education materials). (DB)

Annotated Bibliography of Computer Software for Teaching Early Reading and Spelling

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Project RIMES 2000



Reading Instructional Methods of Efficacy with Students

Development of this bibliography was supported in part by Project RIME: Reading Methods of Efficacy (Grant #H029K60081) and Project RIMES 2000 (Grant #H325N990058).

Developed by Deborah Rhein, Mary Alibrandi, Mary Lyons, Janice Sammons, and Luther Doyle.

For further information, contact Janice Sammons (jsammons@u.arizona.edu)
520-621-7893 or view our webpage at:
www.u.arizona.edu/~pforeman/Rimes2000/rimes_2000.html

Index of Icons



Assessment



Fluency



Phonological Awareness



Sound Symbol, Spelling



Reading and Phonics



Writing and Handwriting



**Other Resources: Professional Tools,
References, General Education Materials**

Aa Bb Cc

Sound Symbol,
Spelling

ABC with Hickory and Me

Grades: PreK-1

Students explore an interactive kitchen with a friendly mouse Hickory, as they practice matching letters and sounds. The program uses objects for students to associate with alphabet sounds. Adjustable difficulty levels. Programs can be previewed for 30 days free of charge.

Price: \$14.95 WIN/PC, MAC

Publisher: **Step Ahead**

Distributor: Troll Associates

Phone: (206) 562-4315 or (800) 929-8765



A Parent's Guide to the Internet

Grade: Adult

This pamphlet explains the basics of the Internet to parents and offers helpful suggestions on how to protect your kids from harmful information online and tells you what you will need to get started.

Publisher: **Scholastic, Inc.**

Phone: (800) 724-6527

Aa Bb Cc

Sound Symbol,
Spelling

Alphabet Sounds Set

Grades: K-3

Teaches students to match pictures with sounds. Can be adapted to meet individual needs and can also be used as a diagnostic tool to identify sound-symbol deficiencies. Covers long and short vowels and most consonants with the exception of H, W, X.

Price: \$114.95 Apple

Publisher: **Data Command**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 528-7390



AlphaSmart Pro

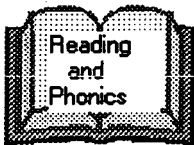
Grades: K-12

This tool allows students to enter and edit text, and then easily transfer it to a Mac or PC for formatting and printing. It works with all popular word processors and doesn't require any special software. It gives each student more keyboard time@ and accommodates teachers who never have enough computers in the classroom. The AlphaSmart Pro keyboard is powered by 2 AA batteries or an AC adapter, and can store 64 pages of text in 8 separate files.

Price: \$249 + \$5 shipping for a single unit package
when buying 5-24 units--\$229 each + \$5 shipping

Publisher and Distributor: **Intelligent Peripheral Devices, Inc.**

Phone: (408) 252-9400 Website: www.alphasmart.com



Bailey's Book House

Grades: PreK-3

Reading readiness program to introduce children to reading a story, learning prepositions, identifying letters, recognizing words, and finding rhyming words. It also enhances visual discrimination and memory skills.

Price: \$49.95 IBM/DOS, WIN, Mac

\$59.95 Hybrid CD-ROM

Publisher: **Edmark**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 362-2890



Bookwise

Grades: all

Program that scans written material and converts text to synthesized speech. Lack of reading skills does not preclude usage of the program; icons stand for the one-step commands. In addition, synthesized speech guides students through the Menus and Toolbars.

Price: \$4,790 for full system, which includes scanner, software, and speech synthesizer

\$2,095 for software with HP scanner OR for software and speech synthesizer

(program can be used with Power Secretary speech recognition for Mac)

Distributor and Publisher: **Xerox Adaptive Technologies**

Phone: (800) 248-6550

A a B b C c

Spelling

Bubble Gum Machine

Grades: 1-8.

Two activities let students rhyme words and create new words using a base word. Adjustable difficulty level. New words can be added by students and/or teachers, ex-spelling lists.

Price: \$44.95 Apple

\$49.95 IBM, MAC

Publisher: **Heartsoft**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 285-3475

A a B b C c

Sound Symbol,
Spelling

Chicka Chicka Boom Boom CD Rom

Grades: Pre-K-1

This award winning rhyming alphabet book is now on CD Rom. This program teaches students to learn letters and build early reading skills while having fun. It teaches ABCs and early reading skills by using rhyme, animation, music and play-along learning. Also includes unique interactive games, stories and songs.

Price: Teacher Edition \$49.95 Lab Pack \$149.95 Mac/Win

Distributor and Publisher: **Davidson & Associates, Inc. and Simon & Schuster**

Phone: (800) 545-7677

A a B b C c

Sound Symbol,
Spelling

Climbing with Phonics

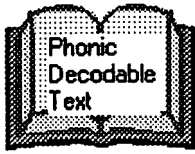
Grades: all, Pre-K - adult

Multisensory program using Orton Gillingham approach. Each lesson contains 7 activities, with each emphasizing a different sense. Material moves sequentially from structured repetition to automaticity. User watches lips move and hears human sounds as the student tries to identify and associate the sound with a letter. With correct answers, the student progresses with a climb up the mountain. When the user is unable to identify the letter-sound connection, the climb stops and a lesson is provided. Disc 1 covers consonants, consonant digraphs, short and long vowels, and final "e" syllabification skills. Disc 2 covers vowel digraphs, "r" controlled vowels, syllable endings, plus more. Advanced reading skills are included.

Price: \$ 125 each disc, or \$189 for both CD-ROM

Distributor and Publisher: **AB-CD ROM USA Inc. (Dorothy Boker)**

Phone: (800) 9-PHONIC



Clue on Phonics

Grades: K-6

15 sequenced lessons use a Sherlock Holmes theme to reinforce basic phonics skills. Covers single consonant sounds, short vowel sounds and making word families. Can store the names and scores of up to 200 students.

Price: \$29.95 Apple

\$59.95 IBM

Publisher: **Gamco**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 351-1404

A a B b C c

Sound Symbol,
Spelling

Daisy Quest

Grades: PreK-2

Uses a medieval setting to instruct children in phonemic awareness skills in rhymes and beginning, middle, and last sounds.

Price: \$49.00 Mac

Publisher: **Great Wave Software**

Distributor: Pro-Ed

Phone: (408) 438-1990 or (800) 897-3202



Daisy's Castle

Grades: PreK-2

Uses a medieval setting where children explore a castle guided by a magical wizard who teaches them critical phonological skills in two-part blending, whole-word blending, and segmenting.

Price: \$49.00 Mac

Both Daisy Quest and Daisy Castle--\$89.00 Mac

Publisher: **Adventure Learning Software/Great Wave Software**

Distributor: Pro-Ed

Phone: (408) 438-1990 or (800) 897-3202

A a B b C c

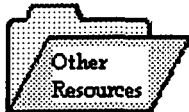
Sound Symbol,
Spelling

Dr. Peet's Talk/Writer

Grades: PreK-12

Two disc program that takes students from word recognition to writing. Part of program attempts to teach students how sounds work together to

form words. Student-generated text can be printed in large letters.
Requires another disc to create the talking word processor.
Price: \$49.95 Apple, IBM, Mac/CD ROM
Apple/IBM require the echo speech card, priced at \$129.95
MAC/CD ROM requires digi-speech, priced at \$99.95
Publisher: **Hartley**
Distributor: Cambridge Development Laboratory, Inc.
Phone: (800) 801-0040



DragonDictate

Grades: 3rd and up

A speech-recognition system that allows hands-free operation of computer, phone, fax and printer. This program doesn't scan material but allows the user to produce written work in a variety of mediums without keyboarding or spelling skills. Available in American English, British English, Spanish, French, Italian, German and Swedish.

Price: Three editions, all WIN

\$395 for Personal edition with 10,000 word vocabulary

\$695 for Classic edition with 30,000 word vocabulary

\$1,695 for Power edition with 60,000 word vocabulary

Distributor and Publisher: **AM Technologies**

Phone: (800) WHY-TYPE

A a B b C c

Sound Symbol,
Spelling

Easy as ABC

Grades: PreK-1

Five games to help children practice their alphabet learning in the areas of letter matching, recognition, and sequencing. Students use a picture menu to select games. Hints are provided after incorrect guesses and visual and auditory feedback are also used.

Price: \$39.95 Apple, IBM

\$49.95 Mac

Publisher: **Queue (previously known as Springboard)**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 232-2224



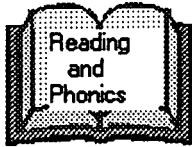
Earobics

Grades: PreK-1

This program is designed to build listening skills and phonemic awareness by six game-like activities with as many as 114 difficulty levels.

Price: \$59.00 for up to 2 registrants

\$149.00 for up to 25 registrants
Publisher: **Cognitive Concepts, Inc.**
Phone: (847) 328-8199



The First "R"

Grades: K-3

The program is designed for the emerging reader. Animation is used to teach the lessons. This is a phonetically-based word-recognition program with an emphasis on comprehension. Only the IBM/HD and Mac versions offer the voice feature with the use of a sound card.

Grade K

Price: \$139.95 Apple, IBM
\$134.95 IBM/HD, Mac

Grades K-1 Package

Price: \$524.95 Apple, IBM
\$484.95 IBM/HD, Mac

Grade 1

Price: \$424.95 Apple/IBM
\$384.95 IBM/HD, Mac

Grades 2-3 Package

Price: \$484.95 Apple, IBM
\$454.95 IBM/HD, Mac

Grade 2

Price: \$304.95 Apple, IBM
\$294.95 IBM/HD, Mac

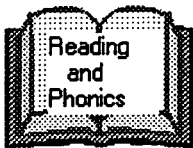
Grade 3

Price: \$199.95 Apple/IBM
\$189.95 IBM/HD, Mac

Publisher: **Milliken**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 325-4136



Grammar Games

Grades: 4-12

Writing and communicating clearly are essential to both academic and professional success, yet learning the rules of grammar can often be a chore. Grammar Games challenges students to save the rain forest from destruction and uncover its wonders – all by mastering the rules of grammar. Features include:

- Four activities

- Three levels of difficulty for each game
- Five on-screen diagnostic tests to help evaluate performance
- A grammar guide providing grammar rules at the click of a mouse
- Graphics and sounds to keep students motivated
- 42 original rain forest adventure stories with hundreds of rain forest facts

Price: \$79.95 Mac, Win

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com

A a B b C c

Sound Symbol,
Spelling

I Love Spelling

Enter an intergalactic TV game show and play fun spelling games that draw on a 5,000-word database, carefully graded to appeal to all levels of proficiency.

Price: \$29.9, Both Mac and Windows compatible.

Distributor: **DK Family Learning**

Phone: (407) 857-5463

Order Codes: #8682

A a B b C c

Sound Symbol,
Spelling

Jo-Jo Joins the Reading Circus

Grades: PreK-2

Uses a circus experience format to teach students alphabet matching, sounds to letter matching, initial and ending consonants, consonant digraphs, and blends. Introduces vocabulary based on word families. Includes positive reinforcement games, such as feed the elephant, color the clown, and make clown faces.

Price: \$79.99 Mac

The entire Jo-Jo Reading Series, including all reading programs, is also available on Mac for \$320.

Distributor and Publisher: **Mindplay**

Phone: (800) 221-7911

A a B b C c

Sound Symbol,
Spelling

Kid Phonics 1

Grades: K-2

Program progresses from hearing sounds to reading words. Students differentiate among letter sounds, find words that rhyme, determine when words sound the same, connect sounds to clusters of letters, and spell correctly. Students can also create their own dictionaries. Three activities at three levels of difficulty.

Price: \$79.95 Hybrid CD-ROM

Publisher: **Davidson.**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com

A a B b C c

Sound Symbol,
Spelling

Kid Phonics 2

Grades: 1-3

Teaches prefixes, suffixes, silent letters, connecting sounds to clusters of letters, building clusters into words, and using words in context sentences. Over 1,000 new words beyond Kid Phonics 1, and clear digitized speech helps pronunciation skills.

Price: \$79.95 Hybrid CD-ROM

Publisher: **Davidson**.

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com

Handwriting



Writing **Kid Works Deluxe**

Grades: Pre-K-4

Students can write and illustrate their own stories, poems, journals, and more using the drawing tools, stamps, animation, sounds and music of this program. Then they can hear their creations read back to them in a variety of fun voices or their own! It uses an easy one-screen interface, contains a feature for sharing stories over the Internet, and a special editing mode allows for immediate teacher feedback. Students can add still or animated stickers and can choose from over 100 story starters to get started. The three print formats are folded book, full page, or draft mode.

The program combines a word processor and paint program into one multimedia feature that lets the computer read words and stories back to children. Features include:

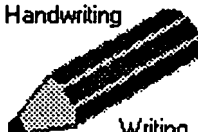
- Multimedia books, stories, poems, awards, invitations and more, with pictures and sounds.
- Over 100 story starter ideas to help spark children's creativity
- Over 130 backgrounds, 450 stickers, and 100 sound effects
- Six fun character voices that read text aloud, or the option for kids to record their own narration

Price: Teacher edition \$89.95 Lab Pack \$199.95

Distributor and Publisher: **Davidson**

Phone: (800) 545-7677

Handwriting



Writing **Language Experience Series**

Grades: PreK-12

Five different programs:

Read-a-Logo

Grades: PreK-4

This sequential 10-disc packet turns a logo-laden environment into an arena of print appreciation. Students will discover ways in which their logo awareness can be extended to pages of once mysterious words. Uses reproductions of many well known national logos and environmental print ex-Campbell's soup labels.

Price: \$159.95 Apple, IBM

Sentence Starters

Grades: K-4

The writing process unfolds easily as this program naturally pushes students to writing independently by giving sentence beginnings.

Reluctant writers are also encouraged to illustrate their own stories.

Price: \$99.95 Apple, IBM, Mac

Great Beginnings

Grades: K-4

Students can choose graphics from the graphics library to illustrate their own stories or to help them generate ideas. This program helps students create many different stories, and gives options to print text and pictures.

Price: \$99.95 Apple, IBM, Mac

Language Experience Recorder

Grades: K-10

This 2-disc program enables students to write, read, and hear their own stories. Requires the use of a Mac 6.07 system or later and 1 megabyte, an Apple echo speech card, or an IBM 640k with a mcga or better monitor.

Price: \$99.95 Apple, IBM, Mac

Make-a-Flash

Grades: K-12

This program prints colored flash cards. Students can create their own custom words or use the words within the program.

Price: \$64.95 Apple, IBM, Mac

Prices for the Series

Price: \$499.95 Apple, IBM (for all five programs)

\$349.95 Mac (for everything but Read-a-Logo)

Publisher: **Teacher Support Software**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 228-2871

Aa Bb Cc

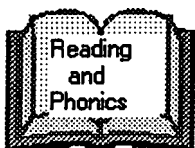
Sound Symbol,
Spelling

Let's Make a Word

Grades: PreK-1

Six Sesame Street character Award experts and four locations, create 24 different activity combinations, which target phonics, letter identification, classification, spelling, rhyming, and Spanish vocabulary skills. These pre-reading skills and the 300 vocabulary words are utilized to give pre-

schoolers a head start on reading.
Price: \$39.95 Hybrid CD ROM
Publisher and Distributor: **Creative Wonders**
Phone: (800) 505-6133



Literacy Place

Grades: K-6

Students read from a various texts including newspapers, maps, encyclopedias, and children's literature in order to learn to read for pleasure and information. Young readers get solid, systematic instruction with an emphasis on phonics and phonemic awareness. Literacy Place is divided into six strands, each representing about six weeks of instruction. Strands are thematically organized for each grade level.

Price: Teacher's Ed. for each grade level \$283.50

Distributor and Publisher: Scholastic

Phone: (800) SCHOLASTIC OR (800) 724-6527



Math Problem Solver Demo Disks (1 set of 2 disks)

Grade: 1 - 8

Improve problem-solving, communication, and reasoning skills. The series is eight levels and provides review and practice in six NCTM strands: data interpretation, numeration, measurement, geometry, number theory, pre-algebra/algebra. The program contains multiple-choice activities with colorful graphics, open-ended activities, *Create Your Own Problem*, *Walk Through* tutorials, and *Mixed Practice* and pre/post tests. Performance reports help teachers monitor student progress for each class. Reports can be viewed on the screen and printed.

Price:

1-computer installation Complete set 1-8 \$499.95 Ind. Levels \$69.95

5-computer installation Complete set 1-8 \$999.95 Ind. Levels \$139.95

10-computer installation Complete set 1-8 \$1499.95 Ind. Levels \$209.95

Publisher and Distributor: **Curriculum Associates**

Phone: (800) 225 - 0248



MECC Fall '96 Sampler

Grade: All

This sampler disc contains Amazon Trail II, The Art Lesson, Big Science Ideas Systems, Explore Yellowstone, Muncher Brain Game, Word

Munchers Deluxe, and more. For use with Windows or Macintosh.
Publisher: **MECC , Softkey Multimedia, Inc.**
Phone: (800) 635-6322

Aa Bb Cc

Sound Symbol,
Spelling

Monker's Spelling Submarine

Grades: 2-3

Captain Monker and his first mate guide children on sea-voyage to practice phonics, spelling and word-building skills. Contains different levels of difficulty.

Price: \$14.95 MAC, WIN

Publisher: **Step Ahead**

Distributor: Troll Associates

Phone: (206) 562-4315 or (800) 929-8765



Multimedia CD ROM Demo Sampler

Grade: 6

This sampler contains Curious Creatures and Rainbow Multimedia Series, Working Phonics, SuperSonic Phonics, Learning Online Internet Research Series, InSight Career Exploration and more. It also contains a PostCards sample program for cross-cultural exploration. You can view the different programs and order only the ones you will use.

Publisher: **Curriculum Associates, Inc.**

Phone: (800) 225-0248

Aa Bb Cc

Sound Symbol,
Spelling

Multisensory reading, spelling & penmanship CD-ROM

Grades: 4 through adult (children under age 10 will need a tutor to sit with them while doing the program)

The interactive program builds an association between symbols and sounds in the English language. It utilizes the close association of visual, auditory, and kinesthetic elements to help students improve their language skills. It is based on the Orton-Gillingham approach and follows that sequence very closely. Graphics are used as a vehicle to teach the sound and key word that correspond to each letter of the alphabet, to teach blending of letters to form words, and to provide extensive practice in reading, spelling, and dictation throughout the program. Teaches sounds, digraphs, blending, sight words, spelling, prefixes, suffixes, writing, dictionary and punctuation skills. Each CD-ROM can track the progress of 15 students.

Price: \$250 Hybrid CD-ROM

\$2,000 Site License (includes 15 CD-ROM discs and binder that can be reproduced)

Distributor and Publisher: **OMTI-Rogers**

Phone: (415) 547-1649

Aa Bb Cc

Sound Symbol,
Spelling

Muppet Word Book

Grades: PreK-1

Muppet characters introduce beginning readers to letters and words. Upper and lowercase word beginnings, word endings, and vowels are covered in the six colorful games of this program.

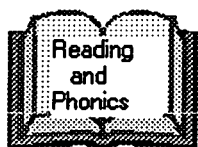
Price: \$69.95 Apple 3 2 or 5 3 disc, IBM/DOS

\$599.95 Network Corvus Disc

Distributor and Publisher: **Sunburst Communications**

Phone: (800) 321-7511

Website: www.sunburstonline.com



Now I'm Reading

Grades: K-3

This disc promotes reading fluency, broadens vocabulary, and teaches spelling patterns, phonics, grammar, and sentence construction. Help is always at hand, and Little Penguin and WhiteBear will lead a child through games and activities which are not only fun but also impart vital reading skills.

Price: \$24.95, Both Mac and Windows compatible

Distributor: **DK Family Learning**

Phone: (407) 857-5463

Order Code: #8512



Omni 3000

Grades: all

Programs scanner for written material and converts text to synthesized speech. The program highlights text as it speaks, providing audio-visual representation. Students can choose from 12 different voices to hear. It also has a voice command recognition feature, that allows students to speak into a microphone to tell the computer what to do. It includes a study skills module for enhanced reading comprehension and analytic reading. Syllabification and word spelling skills are reinforced.

Price: \$1,995 Pentium PC (a scanner is also required)

Distributor and Publisher: **Kurzweil Educational Systems, Inc.**

Phone: (800) 894-5374



Phonics Based Learning to Read Programs

Grades: 1-6

Integrates auditory and visual processing skills to enhance efficient and automatic word recognition. Includes activities with words, sentences, and paragraphs. Allows teacher to track student progress by reports and on bar graphs. Has three separate levels--each level has five activities, and each activity has 45 - 67 units. Can be purchased by individual level or as a complete package.

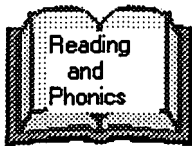
Price: \$374.95 complete package, IBM, Hybrid CD-ROM

\$249.95 individual levels, IBM, Mac, Hybrid CD-ROM

Publisher: **Lexia Learning Systems, Inc.**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 435-3942



Phonics Based Reading

Grades: 1-3

A three-level program for reinforcing decoding skills using a phonological approach. In Level I, the material covers short vowels and consonants. In Level II, the short vowels are reviewed, and long vowels within silent e words and consonant digraphs and consonant blends in one syllable words are presented. In Level III, short and long vowels are reviewed and the vowel-r and vowel combinations in one and two syllable words are covered.

Price: \$375 IBM, MAC, CD-ROM (special price for families of \$250)

Distributor and Publisher: **Lexia Learning Systems, Inc.**

Phone: (800) 435-3942

A a B b C c
Sound Symbol,
Spelling

Phonics Mastery

Grades: PreK-5

Phonics mastery is a powerful but fun series based upon proven mastery learning principles. Designed for young emerging readers and older readers still struggling to achieve phonemic awareness, this series ensures mastery of over one hundred phonemes. Mastery is learned through a research driven four-step approach:

- Pretests determine which phonemes need instruction.
- Instruction progresses through sound-to-letter, sound-to-picture,

and sound-to-word steps, while providing students with developmentally appropriate voice-based instruction on phonemes identified in the Pretest.

- Practice/Evaluation carefully moves the student from errorless practice to increasingly more difficult practice items if mastery is achieved using the same progression used in the Instruction process.

- Mastery Games motivate successful readers while reinforcing mastered phonemes through highly graphic and fun activities.

A universal management system allows you to track student progress, customize content, and modify program options based upon the student's learning needs for all titles in this series.

Prices: (both Win and Mac compatible)

Phonics Mastery Level A (PreK-1) \$69.95

Cat. # STC-GA0141HCS

Phonics Mastery Level B (1-2) \$69.95

Cat. # STC-GA0142HCS

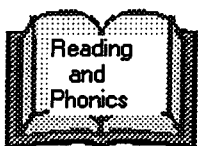
Phonics Mastery Level C (2-3) \$69.95

Cat. # STC-GA0143HCS

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com



Phonics Pinball

Grades: K-6

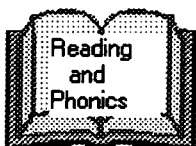
Covers beginning and ending consonants, blends, digraphs, short vowels, R-controlled vowels and diphthongs. The program is highly adaptable for a variety of skill levels and flexible to accommodate individual differences.

Price: \$34.95 Apple, IBM

Publisher: **SWEPS (Educational)**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 880-8812



PhonicsMart

Grades: K-3

Five interactive games that cover 19 phonics skills and long and short vowels, r-controlled vowels, blends, consonant and vowel digraphs and diphthongs. Includes a teacher resource finder, ideas for class integration, and additional off-line activities.

Price: \$49.95 MAC CD-ROM, Win CD-ROM

\$114.95 for a Lab Pack of 5 CD's

Distributor and Publisher: **Steck-Vaughn**

Phone: (800) 531-5015

Aa Bb Cc

Sound Symbol,
Spelling

PlayWrite

Grades: 1-6

Use of synthesized speech allows students to experiment with the sounds of letters in words as students write a puppet show that they can then watch the puppets perform. They can also change the puppets, costumes, and scenery, and make use of provided script starter ideas. Students can change the spelling of the words and listen to how it changes the sound of the word. The MAC version allows students to speak lines, record their own voices, and print out the play. In this program the phonetics instruction is implicit, rather than explicit.

Price: \$ 69.95 Apple, MAC, (Apple IIGS system requires a mouse)

Distributor and Publisher: **Sunburst Communications**

Phone: (800) 321-7511



Quick Reading Test

Grades 1-12

These diagnostic reading tests are designed to evaluate word recognition skills and detect learning needs. You can administer oral reading tests within 5-10 minutes. The software measures accuracy and speed and documents results in three detailed reports. It will help identify specific areas where extra help is needed for individuals or the whole class; it can even suggest instructional groupings. This CD-Rom contains three learning levels:

Level A – Letter names, short and long vowel/silent 'e' words; vowel combination words, vowel - r combination words, multi-syllable words, sight words for grades 1 & 2.

Level B – Suffixes; vowel combos; open/closed first syllables; consonant-l-e, three syllable, silent letter, two sounds of c and g, sight words for grades 3 & 4.

Level C – Prefixes and suffixes; Latin prefixes and suffixes; accent patterns; pronunciation of ti/si/ci; connectives u and I; ligatured du, tu, su; Greek combined forms.

Price: \$248.95 (Win and Mac, hybrid CD)

Cat. # STC-LX0014HCS

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com

Aa Bb Cc

Sound Symbol,
Spelling

Read, Write & Type

Grades: 1-5.

An early reading program that integrates reading, writing and keyboarding. It associates sounds with a finger-stroke on the keyboard. Six activities at 40 skill levels.

Price: \$69.95 Teacher manual Hybrid CD-ROM

\$157.95 five station lab pack

\$426.95 fifteen station lab pack

\$426.95 twenty-five CD school site license

Publisher: **The Learning Company**

Phone: (800) 152-2255



Reader Rabbit

Grades: K-4

Reader Rabbit Reading 1 - Introduces phonics fundamentals using over 200 consonant-vowel-consonant pattern words.

Reader Rabbit Reading 2 - Progressive levels further develop word recognition, spelling, and vocabulary.

Reader Rabbit Reading 3 - Introduces grammatical concepts and promotes writing skills.

Reader Rabbit Kindergarten - Motivate young learners with interactive games in reading, math, problem solving, critical thinking, memory, goal setting, and social skills.

Reader Rabbit First Grade - Challenges students to develop first grade skills in reading, spelling, writing, math concepts, and more.

Reader Rabbit Second Grade - Integrate learning and fun in a multi-disciplinary, interactive story that presents second grade reading, math, language arts, and science concepts.

For both Mac/Win.

Prices:

Reader Rabbit Reading 1-3: \$59.95 each, \$170.86 for all

Reader Rabbit Kindergarten - Second Grade: \$54.95 each, \$156.61 for all

Distributor: **Sundance**

Phone: (800) 343-8204

Handwriting



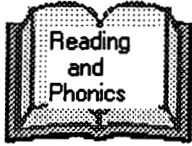
Reader Rabbit 3 (formally known as Writer Rabbit)

Grades: 2-6

Students help Reader Rabbit decide which reporter gets the latest breaking news print out. Students will develop writing, reading comprehension, and deductive reasoning skills. Has over 200 stories with automatic skill level advancement, animated cartoons, and flexible print options.

Price: \$79.95 for IBM, Mac, WIN

\$89.95 for Hybrid CD-ROM
Publisher: **The Learning Company**
Distributor: Cambridge Development Laboratory
Phone: (800) 852-2255



Reader Rabbit's Interactive Reading Journey

Grades: K-1

Reader Rabbit journeys through 20 Letter lands, stops at skill houses. Features 40 progressively challenging story books, over 100 phonics and word recognition lessons. Three activity components—word recognition, phonics and stories are integrated.

Price: \$89.95 Hybrid CD-ROM.

Publisher: **The Learning Company**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 852-2255



Reader Rabbit's Interactive Reading Journey 2

Grades: K-4

This program uses 30 original stories to teach reading comprehension, thinking and reasoning skills, vocabulary, word recognition, and expressive reading. The multi-level activities students engage in as they explore 15 letter lands target skills in word recognition, phonics, initial blends, rhyming, identifying syllables, and isolating sounds.

Price: \$89.95 Hybrid CD ROM

Publisher: **The Learning Company**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 852-2255

Aa Bb Cc

Sound Symbol,
Spelling

Reading and Phonics (with Jim Henson's Muppets)

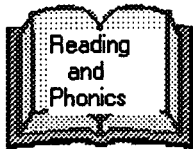
Grades: PreK-3

This interactive program has over 60 activities that stimulate visual and memory skills. The activities teach students letter sounds, letter identification, alphabet order, and recognition of and discrimination between similar and different pictures, letters, and words.

Price: \$19.95 Hybrid CD ROM

Publisher: **Brighter Child Interactive**

Phone: (614) 847-8118 or (888) 283-2246



Reading Blaster Jr.

Grades: PreK-2

This program helps students learn to read and improve reading comprehension through progressively challenging steps. It builds essential reading and phonics skills, such as sounding out vowels and consonants, matching pictures and sounds with words, matching prepositions and simple verbs, forming sentences, and reading key sight words.

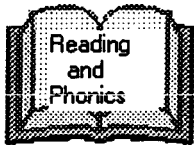
Price: \$79.95 Hybrid CD ROM

\$189.95 Lab Pack for 5 computers

Publisher: **Davidson**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 545-7677



Reading Blaster 2000

Grades: 1-3

This program builds on Reading Blaster Jr. It takes students through a space-age game show that teaches them phonics, vocabulary, spelling, and reading comprehension. There are 6 different activities and 9 progressive levels of difficulty. The program also allows students to collect chapters, build customized stories, and then print out their storybooks to read again and again. Student progress is also monitored.

Price: \$79.95 Hybrid CD ROM

\$189.95 Lab Pack for 5 computers

Publisher: **Davidson**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 545-7677



The Reading Edge

Grades: all

Book edge scanner designed for visually impaired or blind readers, offers ability to scan written material, store it and produce it with synthesized speech in seven languages. Readers can also adjust reading rate. This self-contained system doesn't require computer familiarity to operate.

Price: \$5,495 for the stand alone scanner that converts text into speech

Distributor and Publisher: **Xerox Adaptive Technologies**

Phone (800) 248-6550 ext. 1

A a B b C c

Sound Symbol,
Spelling

Reading Fun

Grades: K-3

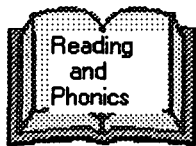
Covers beginning and ending consonant sounds and vowels in a compare/contrast format. In each game, the options decrease as the student guesses incorrectly, so that the answer becomes easier. Short activities hold attention and build confidence.

Price: \$119.95 Apple

Publisher: **Troll Software**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 929-8765



Reading Horizons

Grades: PreK to adult (Elementary_PreK-2 and Accelerated_3-adult)

Interactive courseware for the "Discover Intensive Phonics for Yourself" method of teaching reading. Program is designed to teach 42 sounds, 5 phonetic skills and two decoding skills in a sequence. Students think and interact constantly set of rules to learn how to correctly pronounce and spell words. Contains over 20 hours of human soundtrack. Additional instruction in listening skills, thinking skills, vocabulary development, spelling handwriting and language arts are also included.

Price: \$299 for Elementary version on WIN only

\$1,195 for Accelerated Version DOS, WIN

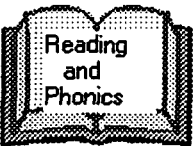
\$1395 for Accelerated Version on MAC

50% discount for schools buying LAB of Elementary version

Distributor and Publisher: **HEC Software**

Phone: (800) 333-0054

Website: www.hecsoft.com



Reading Machine

Grades: K-6

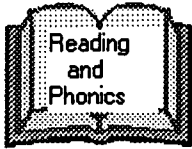
Covers 28 skill levels in basic reading domain, including upper and lower case letters, letter sequencing, beginning and ending consonants, short and long vowels, consonant blends and digraphs, and vocabulary. Students receive immediate evaluation feedback and reinforcement.

Price: \$59.95, Apple and IBM.

Publisher: **SWEPS Educational**.

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 880-8812



Reading Maze

Grades: Pre-K-4

Introduces students to beginning reading skills through mazes where they learn through solving picture, letter, word and sentence problems.

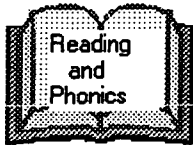
Students move through rooms while hunting for objects that lead to reading problems. Over 40 levels in each of eight curricula, including matching, understanding simple sentences, following instructions, etc. Can record student progress.

Price: \$59.95 Mac, WIN

Publisher: **Great Wave Software**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (408) 438-1990



Reading Rodeo

Grades: PreK-3

Cactus Kid teaches students how to wrangle consonants and keyboarding basics. Works on developing skill at recognizing initial consonants.

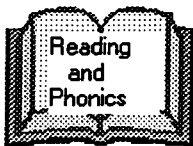
Price: \$44.95 Apple

\$49.95 IBM, Mac

Publisher: **Heartsoft**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 285-3475



Reading Who? Reading You!

Grades: K-2

This program uses phonics instruction to continually provide appropriate challenges through sequential code-breaking activities, games, and puzzles. It introduces groups of words sequentially in order to build letter and word knowledge in small increments. Students can then use words to write poems.

Price: \$79.95 Hybrid CD-ROM

Distributor and Publisher: **Sunburst Communications**

Phone: (800) 321-7511

Aa Bb Cc

Sound Symbol,
Spelling

Ready to Read with Pooh

Grades: PreK-1

Nine activities, with songs and clickables, help children learn the alphabet, match sounds with letters, learn basic spelling skills, differentiate between upper and lowercase letters, draw letters, develop listening comprehension, and complete simple rhyming and creating of sentences.

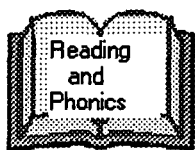
There are three levels of difficulty within each activity. Student progress can be monitored and displayed on printable, personalized treehouses.

Price: \$39.95 Hybrid CD ROM

Publisher: **Disney Interactive, Inc.**

Distributor: Disney, Inc.

Phone: (800) 688-1520



The Sentence Master

Grade: All grades can be addressed by one of the four levels

This program ensures success for students who are at risk of reading failure due to difficulties in phonics, oral language, English as a Second Language, and impulsive learning styles. It teaches reading to students with reading problems and those at risk for reading failure. Each of the four levels of this program contains 8 sequentially-ordered Stories, 4 motivating Word Activities, and 8 reproducible Story Booklets. Students use different processes to gain reading success such as word recognition, sequential recognition, spelling, and sentence completion. This program is divided into four levels of instruction. Each level takes approximately 16 to 30 weeks to complete and when students complete one level, they move to the next.

Price: Each level individually Mac/Win CD \$495.00

All four levels Mac/Win CD \$1485.00

Author: Dr. Marion Blank

Distributor: Laureate Learning Systems

Phone: (800) 562-6801

Aa Bb Cc

Sound Symbol,
Spelling

Simon Spells

When students can't hold a pencil or crayon to scribble, they have limited experiences with words. Because we learn to spell by writing, students with limited writing experiences are often poor spellers. Students learning to read and write struggle with spelling sight words that compromise a majority of all text. Simon Spells is the spelling tutor that gives students repetitive practice in spelling and teaches them how to correct their errors.

Friendly on-screen tutors, using proven teaching strategies, lead students from assessment to individualized practice and instruction. Moving at their own pace, students receive instruction and positive feedback that motivate them to stick with it until they spell each word correctly.

Simon Spells is an excellent tool for students who cannot spell basic words; need motivation to practice spelling; are frustrated and unsuccessful reading and writing basic words; or need extra help to pass spelling standards.

Price: Single-user - \$59, 5-user \$206.50, 10-user \$395.30, et cetera

Macintosh

Publisher: **Don Johnston Inc.**

Phone: (800) 999-4660

Aa Bb Cc

Sound Symbol,
Spelling

Simon Sounds It Out

Students with disabilities have many barriers to overcome when learning that words and print are related. Students need a way to sound out words to 'feel' the sounds and how they blend together. Students need practice and repetition to really master the difference between letters, sounds and words. Simon Spells It Out provides structured phonics instruction and guided practice using classroom tested, effective strategies. On-screen tutors monitor each student's progress, adjusting to review or move on when sounds are mastered and providing positive support.

Helps students learn that letters go together to produce the sounds in words, learn to blend sounds into words, develop phonological awareness, and improve word recognition and spelling skills.

Price: Single-user - \$59, 5-user \$206.50, 10-user \$395.30, et cetera

Macintosh

Publisher: **Don Johnston Inc.**

Phone: (800) 999-4660



Smart Steps

A complete learning system. Includes reading, writing, math, and general knowledge.

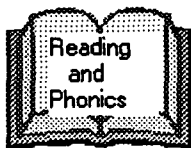
Available in: Preschool, 1 & 2, 3, 4, 5, and 6.

Price: \$19.95 each, Both Mac and Windows compatible.

Distributor: **DK Family Learning**

Phone: (407) 857-5463

Order Codes: Pre - #8732; 1 & 2 - #8742, 3 - #8752, 4 - 8762, 5 - #8772, 6 - #8782



Sound It Out Land 1, 2, and 3: A Musical Adventure in Phonics!

Grade: Ages 4-8

Kids learn on their own by the use of a musical theme park. They learn vowel and consonant blends in four and five letter words. Catchy songs and talking games teach kids to read words and sentences on their own. This program teaches sight words, reading sentences, and vowel and consonant blends.

Price: \$14.95

Publisher: **99V (Formerly Conexus)**

Phone: (619) 653-4664

Aa Bb Cc

Sound Symbol,
Spelling

Spell It Deluxe

Over 4,000 words divided into six levels of difficulty, plus the ability to customize the program by creating your own word lists. In five fun activities, you'll work crossword puzzles, edit misspellings, fill in missing letters, and identify correct spelling. Includes virtual spelling bee.

Price: \$39.95

Windows or Macintosh

Order Code: #2787

Publisher: **Davidson**

Phone: (800) 545-7677

Website: www.davd.com

Aa Bb Cc

Sound Symbol,
Spelling

Spelling Puzzles and Tests

Grades: K-12

Allows teacher to create a variety of puzzles and tests out of her own spelling words. Designed to have students practice their spelling words.

Price: \$58.95 Apple

Publisher: **MECC**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 825-0828

Handwriting



Writing

Start Write: Handwriting - The Right Way (2)

Grade: 2

This is the first and only software that uses the computer to teach handwriting skills, not just typing. Type individual letters or sentences in a dot or dash format and print the page so your child can begin practicing

his handwriting. It teaches handwriting while the child learns ABC's and numbers. It can be used to create a card or letter to a grandparent or a diary entry. You can select different density of dots or dashes, height of letters, shaded letters, writing stroke arrows, and different line configurations.

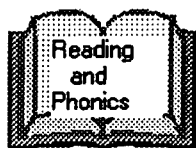
Price: \$49.90

Windows or Macintosh

Publisher: **Idea Maker, Inc.**

Phone: (888) 974-8322

Website: www.startwrite.com



Stickybear's Reading Fun Park

Grades: PreK-3

Uses amusement park format to cover activities designed to build sight vocabulary, phonics and memory skills, reading and phonics mastery, eye/hand coordination, letter and sound recognition, spelling and word construction, and picture/word/sound association.

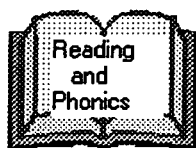
Price: \$99.95 Mac and Win

Publisher: **Optimum Resources**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com



Stickybear's Reading Room

Grades: PreK-3

Four activities, with engaging presentations of pictures, words, and sentences, are used to enhance sight-word recognition and reading ability. Includes bilingual capabilities, record and play-back option.

Price: \$49.95 IBM, Mac

Publisher: **Optimum Resources**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com

A a B b C c

Sound Symbol,
Spelling

Stickybear Spellgrabber

Grades: 1-6

Over 4000 words can be used to reinforce spelling drills in one of three formats. Picture Spell has children spell the word from on-screen picture, Bear Dunk has children guessing the words letter-by-letter to keep Stickybear from being dunked, and Word Spell lets children unscramble letters to reconstruct words. Adjusts to individual child's skill level.

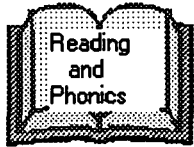
Price: \$49.95 Mac, Win

Publisher: **Optimum Resources**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com



Sugar and Snails

Grades: PreK-3

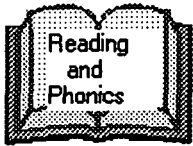
Teaches five early language concept modules, covering basic shapes and letters to words and simple sentences. Can also be used to assess reading readiness.

Price: \$44.95 Mac, WIN, Hybrid CD-ROM

Publisher: **Entrex**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 667-0007



SuperSonic Phonics I

Grades: 1-3, or remedial for older students

Three levels of intensive phonics training, with five units in each level and over 170 branching exercises to reinforce concepts. Comes with teacher's manual and has built-in student progress tracking. Also has **SuperSonic Phonics II** with material aimed at older students on DOS disk for the same price.

Price: \$395 IBM or Mac discs, Hybrid CD-ROM

\$790 for a 5-pack

Distributor and Publisher: **Curriculum Associates**

Phone: (800) 225-0248



SuperSonic Phonics Demo Disks (1 set of 2 discs)

Grade: 1-2

Addresses automatic word recognition and phonics application by improving symbol-to-sound and decoding skills. This program uses colorful graphics and clearly pronounced speech throughout. Students work independently then use the mouse to complete each exercise. Based on their progress, students branch to reinforcement activities or advance to more challenging activities. A built in management system automatically updates, records, and saves each student's performance.

Price: Single copy \$800.00 5-pack of same version \$1800.00

10-pack of same version \$2400.00
Publisher and Distributor: **Curriculum Associates, Inc.**
Phone: (800) 225-0248



Ultimate Reader

Grades: 3rd-college level

Program that highlights written material and converts text to synthesized speech. System has English/Spanish capabilities (only Mac version has Spanish voices) and the user has choice of having the speaking and highlighting modes operating together or separately. It can highlight and speak text from any source, including off of the Internet.

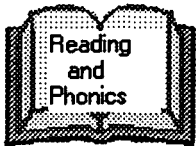
Price: \$199 MAC, Power PC/WIN (WIN version requires a supportive sound card Ex-Sound Blaster)

Distributor: **Universal Learning Technology**

Publisher: CAST-The Center for Applied Special Technology

Phone: (508) 538-0036

Website: www.cast.org



UltraPhonics Tutor

Grades: K-5

Based on Orton-Gillingham concepts, methods and drills, this program provides instructions via speech and visual demonstration. Reading and typing skills aren't necessary to use program which includes a handwriting and spelling component. The program relies on handwriting recognition to understand and correct student responses. Program is cumulative and provides reinforcement.

Price: \$199 CD-ROM (requires a mouse)

\$549 WIN Light Pen (allows students to trace and write with pen)

Distributor and Publisher: **Prolexia Reading Education Software Corporation**

Phone: (888) PROLEXIA



Visual Planner

Grade: 9 to adult

Teachers and students can use this tool to design their own visual presentation of text. Teachers can create such things as activities and worksheets that require a graphic organizer, modify saved activities and worksheets, and customize activities and worksheets to meet individual needs. Students can use this to analyze order relationships, develop a

sequence of events, compare and contrast concepts, sort, classify, and compare using Venn diagrams and more. **Visual Planner** contains a collection of graphic organizers or templates that can be modified to meet your needs. Users of this program are able to bring order to the planning of writing assignments by realizing the benefits of web and Venn diagrams, comparison charts, cycle graphs, and other graphic organizers. Students can even create their own templates and develop new visual formats. Also works for planning mathematical problem solving.

Price: \$49.95 for each Mac or WIN CD ROM

\$114.95 for computers

Publisher: **Edunetics Interactive**

Distributor: Steck-Vaughn

Phone: (800) 290-3958



Waterford Early Reading Curriculum-Level 1

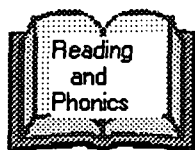
Grade: Kindergarten, higher levels for grades 1 and 2

This is a comprehensive program that represents an attempt to use computers to teach all the major skills and knowledge involved in learning to read. Instructional objectives include the areas of print awareness, phonological skills, visual perception, listening skills, concept development and computer skills. Each unit includes several computers and well as supportive classroom activities and materials, including 40 individual readers and four videotapes. It is recommended that interested parties contact the publisher's Florida representative, Jason Dance, about purchasing this material.

Price: \$20,000 per unit

Publisher: **Addison Wesley**

Phone: (352) 242-4823



Wigglesworks

Grades: K-2

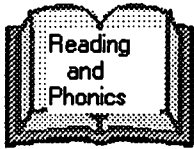
Comprehensive program divided into three stages (A-emergent, B-early, C-Fluent reading). Each stage includes six CD-ROMs with instructional support, six copies each of 24 titles, 24 corresponding audiocassettes, 24 teaching plans, three benchmark books, an assessment guide, a program guide, software guide, a staff development videocassette and a bookrack. Also available in a Spanish version.

Price: \$1,750 (per stage) Floppy disc Mac, Hybrid CD-ROM

\$1950 Spanish version of 8 titles within each stage and all 3 stages

Distributor and Publisher: **Scholastic**

Phone: (800) 724-6527



Wiggleworks CD Rom Sampler

Grades: K-2

6 CD Roms with built in instructional support. 4 titles per disk. Twenty-four books in each stage are grouped into three levels containing eight books each. This graduated level reading helps build student confidence in reading ability. Students learn reading, writing, listening, and speaking skills by seeing the highlighted word, writing responses, hearing the text read aloud, and recording themselves, among other interactive techniques. Publisher and Distributor: **Scholastic, Inc.**

Phone: (800) SCHOLASTIC or (800) 724-6527



Word Crunch: Common Words

Grades: 1-12

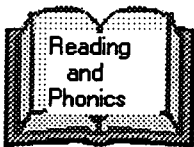
Develops word recognition skills of 900 common high frequency words. Designed to help students with sight vocabulary, reasoning, logic and spelling skills. There is also a High Frequency Words program for Grades 3-5 that includes 3, 300 high frequency reading and spelling words, and a Functional Words program for Grades 4-12 that includes 850 functional words from Wilson's Essential Vocabulary List.

Price \$69.95 Apple, Mac, IBM

Publisher: **Teacher Support Software**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 228-2871



Word Magic

Grades: 1-6

Practice in word attack and phonics skills development by focusing on initial consonant, consonant blends, prefixes, suffixes and compound words. Uses a game format, where students travel through Camelot, creating new words, using root words. Can be modified to suit individuals, and scores can be saved.

Price: \$24.95 Apple only

Publisher: **Mindplay**

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 221-7911

Aa Bb Cc

Sound Symbol,
Spelling

Word Munchers Deluxe

Grades: 1-5

Helps children distinguish vowel sounds by having animated figures 'munch' the target vowel sound. Enables teacher to select vowel sound and word difficulty level for students.

Price: \$49.95

Publisher: MECC

Distributor: Cambridge Development Laboratory, Inc.

Phone: (800) 637-0047

Website: www.cdlspecial.com



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Office of Educational Research and Improvement (OERI)
National Library of Education (NLE)
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